



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 6881

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.	
10/671,809	09/26/2003	360	2627	169.12-0599	
RULE					
APPLICANTS Nurul Amin, Woodbury, MN; Yuming Zhou, Lakeville, MN; Kaizhong Gao, Bloomington, MN; Patrick J. Ryan, St. Paul, MN; Steven Kalderon, Minneapolis, MN; Song S. Xue, Edina, MN; Shaoping Li, Naperville, IL; Mark T. Kief, Lakeville, MN;					
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/17/2003					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <u>/CRAIG A RENNER/</u> Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY MN	SHEETS DRAWINGS 4	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 4
ADDRESS KINNEY & LANGE, P.A. THE KINNEY & LANGE BUILDING 312 SOUTH THIRD STREET MINNEAPOLIS, MN 55415-1002 UNITED STATES					
TITLE TRANSDUCING HEAD INCLUDING A MAGNETIC ELEMENT EXHIBITING VARYING PERMEABILITY					
FILING FEE RECEIVED 888	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	